

Minnesota Biological Survey
List of Plant Species Observed at
Vermillion Lake



Lake Number: 11002900 Survey Date: 7/29/2008

County: Cass T: 143N R: 25W Sec: 20

Major/Minor Watersheds: Mississippi River-Headwaters/Vermillion River

Located 33.5 miles northeast of the town of Walker, MN.

Area surveyed: northwest shore of the lake.

Submersed Plants (Plants with most leaves growing beneath the water surface)

Bidens beckii

Water-marigold

Ceratophyllum demersum

Coontail

Elodea canadensis

Canadian waterweed

Myriophyllum sibiricum

Northern Watermilfoil

cf *Myriophyllum verticillatum*

Whorled Watermilfoil

Najas flexilis

Bushy Pondweed, Common Naiad

Vermillion Lake continued...

<i>Potamogeton friesii</i>	Fries' Pondweed
<i>Potamogeton praelongus</i>	White-stemmed Pondweed
<i>Potamogeton richardsonii</i>	Claspingleaf Pondweed
<i>Potamogeton zosteriformis</i>	Flatstem Pondweed
<i>Ranunculus aquatilis</i> var. <i>diffusus</i>	White water-crowfoot
<i>Stuckenia filiformis</i>	Blunt-tipped Sago Pondweed
* <i>Stuckenia filiformis</i> ssp. <i>occidentalis</i>	Blunt-tipped Sago Pondweed
<i>Stuckenia pectinata</i>	Common Sago Pondweed
<i>Utricularia vulgaris</i>	Greater bladderwort
<i>Vallisneria americana</i>	Wild Celery, Eel-grass

Free-floating Plants (Plants that float freely on the water surface)

<i>Lemna trisulca</i>	Ivy-leaved duckweed
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Floating-leaf Plants (Plants with leaves that float on the water surface)

<i>Nuphar variegata</i>	Yellow Water Lily
<i>Nymphaea odorata</i> ssp. <i>tuberosa</i>	White Water Lily
<i>Potamogeton natans</i>	Floating Leaf Pondweed

Emergent Plants (Plants with leaves extending above the water surface)

<i>Sagittaria latifolia</i>	Broad-leaved Arrowhead
<i>Schoenoplectus acutus</i> var. <i>acutus</i>	Hard-stem bulrush
<i>Sparganium eurycarpum</i>	Giant Burreed
<i>Typha</i> sp.	Cat-Tail
<i>Zizania palustris</i>	Wild rice

Shoreline Plants (Plants associated with the wetland habitat)

<i>Asclepias incarnata</i>	Swamp milkweed
<i>Calamagrostis canadensis</i>	Blue-joint
<i>Impatiens capensis</i>	Jewelweed, Spotted touch-me-not
<i>Phalaris arundinacea</i>	Reed canary grass

Vermillion Lake continued...

* specimen to be deposited at University of Minnesota Herbarium